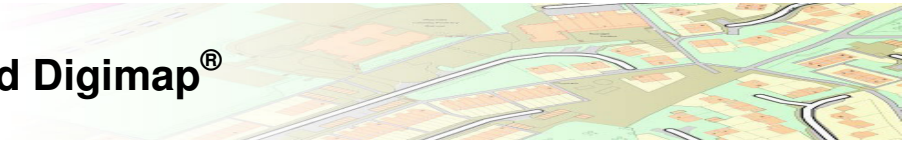


OS MasterMap[®] and Digimap[®]



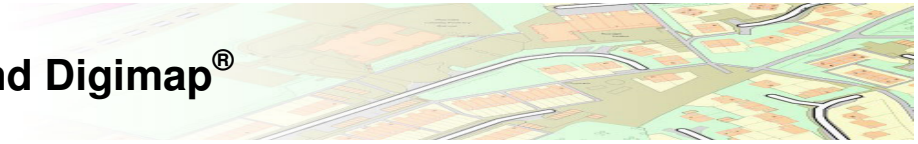
Free Software Tools

The following is sample list of free software tools that are currently available for processing and viewing OS MasterMap data. These tools can be used either on their own or in addition to existing GIS tools. They generally provide some means for viewing OS MasterMap data (sometime only by converting the data first) but little GIS capability beyond that e.g. editing or data management.

Free software tools available:

- 1) Dotted Eyes - InterpOSe for Digimap Edition
 - Converts Topography and ITN data
 - Output formats include: DXF/DWG, Shape (.shp), MIF/MID and TAB
 - Free with registration
 - http://www.dottedeyes.com/spatial_data_loading/interpose/digimap.php
- 2) OS MasterMap Viewer – Snowflake Software
 - Load and view OS MasterMap complete with predefined representation.
 - <http://www.snowflakesoftware.co.uk/products/viewer/index.htm>
 - Free with registration for activation code
- 3) OSM2MIF – Bodleian Library
 - Converts MasterMap to MIF for use in MapInfo
 - <http://www.bodley.ox.ac.uk/guides/maps/translat.htm>
- 4) OGR Simple Features Library (ogr2ogr)
 - Open Source command line tool providing read and write support for multiple formats, including GML
 - <http://www.gdal.org/ogr/index.html>
- 5) GRASS
 - Open Source GIS uses OGR (see above) to import GML
 - Reads OS MasterMap
 - <http://grass.itc.it/>
- 6) Landserf
 - Freely available GIS for the visualization and analysis of surfaces
 - Will read .gz GML for viewing
- 7) Ordnance Survey have produced a list of Educational Software and Suppliers supporting OS MasterMap

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- <http://www.ordnancesurvey.co.uk/oswebsite/education/digitaldata/software.html>
- <http://www.ordnancesurvey.co.uk/oswebsite/products/osmastermap/systems/>